

Title (en)

ARTICLE INCLUDING A HEAT-STABLE COATING PROVIDED WITH AN AT LEAST TWO-COLOUR DECORATION HAVING CONTINUOUS TONES, AND METHOD FOR MANUFACTURING SUCH AN ARTICLE

Title (de)

ARTIKEL MIT EINER WÄRMESTABILEN BESCHICHTUNG UND EINER MINDESTENS ZWEIFARBIGEN DEKORATION MIT KONTINUIERLICHEN TÖNUNGEN SOWIE VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN ARTIKELS

Title (fr)

ARTICLE COMPRENNANT UN REVETEMENT THERMOSTABLE DOTE D'UN DECOR AU MOINS BICHROME EN TONS CONTINUS ET PROCEDE DE FABRICATION D'UN TEL ARTICLE

Publication

**EP 2582269 B1 20140618 (FR)**

Application

**EP 11815520 A 20111222**

Priority

- FR 1061218 A 20101223
- FR 2011053151 W 20111222

Abstract (en)

[origin: WO2012085477A1] The present invention relates to a heating article (1) which includes a substrate (2) having two opposite surfaces (21, 22), at least one of which is opaque, and a heat-stable coating (3) arranged on said opaque surface (21). According to the invention, the heat-stable coating (3) includes an at least two-colour decoration (31) having continuous tones and being provided in the form of a continuous or discontinuous layer, and the heating article has been cured at a temperature of more than 300°C. The present invention also relates to a method for manufacturing such an article (1).

IPC 8 full level

**A47J 27/00** (2006.01); **A47J 36/02** (2006.01); **B41M 5/00** (2006.01)

CPC (source: EP KR US)

**A47J 27/00** (2013.01 - KR); **A47J 27/002** (2013.01 - EP US); **A47J 36/02** (2013.01 - EP KR US); **A47J 47/16** (2013.01 - US); **B41M 5/00** (2013.01 - KR); **B41M 5/0047** (2013.01 - EP US); **B41M 5/0058** (2013.01 - US); **C23D 5/06** (2013.01 - EP US); **Y10T 428/31678** (2015.04 - EP US); **Y10T 428/31685** (2015.04 - EP US); **Y10T 428/31721** (2015.04 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012085477 A1 20120628**; BR 112013014344 A2 20160927; BR 112013014344 B1 20200623; CA 2824570 A1 20120628; CA 2824570 C 20160823; CN 103269623 A 20130828; CN 103269623 B 20160302; CO 6731099 A2 20130815; DK 2582269 T3 20140721; DK 2594168 T3 20160530; DK 2596726 T3 20160704; EP 2582269 A1 20130424; EP 2582269 B1 20140618; EP 2594168 A1 20130522; EP 2594168 B1 20160420; EP 2596726 A1 20130529; EP 2596726 B1 20160511; ES 2482667 T3 20140804; ES 2572505 T3 20160531; ES 2576953 T3 20160712; FR 2969533 A1 20120629; FR 2969533 B1 20161118; JP 2014503281 A 20140213; JP 2016171992 A 20160929; JP 6174740 B2 20170802; KR 101521735 B1 20150519; KR 20130115312 A 20131021; PL 2582269 T3 20140930; PL 2594168 T3 20160831; PL 2596726 T3 20160930; PT 2582269 E 20140725; PT 2596726 E 20160615; RU 2013133170 A 20150127; RU 2568864 C2 20151120; US 10238229 B2 20190326; US 2014326734 A1 20141106; US 2018008081 A1 20180111; US 9788677 B2 20171017

DOCDB simple family (application)

**FR 2011053151 W 20111222**; BR 112013014344 A 20111222; CA 2824570 A 20111222; CN 201180061975 A 20111222; CO 13146970 A 20130620; DK 11815520 T 20111222; DK 12193215 T 20111222; DK 12193220 T 20111222; EP 11815520 A 20111222; EP 12193215 A 20111222; EP 12193220 A 20111222; ES 11815520 T 20111222; ES 12193215 T 20111222; ES 12193220 T 20111222; FR 1061218 A 20101223; JP 2013545480 A 20111222; JP 2016047581 A 20160310; KR 20137016189 A 20111222; PL 11815520 T 20111222; PL 12193215 T 20111222; PL 12193220 T 20111222; PT 11815520 T 20111222; PT 12193220 T 20111222; RU 2013133170 A 20111222; US 201113996792 A 20111222; US 201715710877 A 20170921